



## Department of Toxic Substances Control



# **WORK NOTICE**

## FIELD ACTIVITIES

Central Region Elementary School #22 13150 West Bluff Creek Drive Los Angeles (Playa Vista Community), California

Installation of Gas Mitigation System - Starting October 11, 2010

The Department of Toxic Substances Control (DTSC) will oversee installation of a gas mitigation system beneath the proposed school to mitigate the potential for accumulation of naturally-occurring methane and/or hydrogen sulfide. This system uses technology commonly used to mitigate methane and/or hydrogen sulfide and is part of the selected remedy for the site. The system is integrated into the design and construction of the proposed school and consists of the following features:

- Sand dispersion layer and soil buffer zone in exterior landscaped areas
- Passive venting system in hardscape areas greater than 5,000 continuous square feet
- Gas barrier system, sub-slab passive venting system with air sweep, enhanced building ventilation, and performance monitoring system for all new buildings
- Subsurface vent wells and gas monitoring network

The following field activities will be performed during installation of the gas mitigation system:

- Install and sample soil gas probes
- Excavate, trench, and backfill to install subsurface gas mitigation system
- Install two subsurface vent wells and vent cones
- Test gas mitigation system
- Monitor methane and/or hydrogen sulfide levels in and around the work area

Normal work hours are 7:00am to 4:00pm on weekdays. Occasionally, work hours may extend to 6:00pm on weekdays or include weekends.

Additional information can be found at: www.envirostor.dtsc.ca.gov/public. In the City entry field, type "Los Angeles", uncheck all the boxes under "Include the following Cleanup Sites" except for "School Cleanup Sites", then click on the "Get Report" button at the bottom of the page. Scroll down the page to "Central Region Elementary School #22" and click on "[Report]" to the left of the entry. This will reveal the Central Region Elementary School #22 home page where you can access site documents.

#### Additional information is available at the following locations:

Playa Vista Brach Library

Reference Desk 6400 Playa Vista Drive Los Angeles, CA 90094 (310) 437-6680 Westchester – Loyola Village Branch Library

Reference Desk 7114 West Manchester Avenue Los Angeles, CA 90045 (310) 348-1096

**Department of Toxic Substances Control** 

Regional Records Office 5796 Corporate Avenue Cypress, CA 90630

### If you have any questions regarding this fieldwork please contact:

Triss Chesney
Project Manager
Department of Toxic Substances Control
(714) 484-5447
tchesney@dtsc.ca.gov
Yvette LaDuke
Public Participa
Department of T
(866) 495-5651,
yladuke@dtsc.ca.gov

Public Participation Specialist
Department of Toxic Substances Control (866) 495-5651, press "3", then press "2" yladuke@dtsc.ca.gov

Media Inquiries: Jeanne Garcia, Public Information Officer
Department of Toxic Substances Control
(818) 717-6573